BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Project Division

Work Slip: As per Std Tender Documents

Name of Work: Providing Chain Link Fencing to Parks at Judicial Layout in ward No-04.
Estimate Amount: Rs 10000000.00
Name of Contractor: Sri Shadayan (Ganesh Engineering Works)
Approved amount: 11176879.78
Tender premium: 11.80% above

Sl No	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty	Rates	Amt				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
6	Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications.	Cum	23.27	7123.52	165764.21	24.34	24.34	7123.52	173400.62	0.00	7123.52	0.00	173400.62	7636.41	0.00	
7	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	413.60	114.95	47544.46	516.72	516.72	114.95	59398.39	0.00	114.95	0.00	59398.39	11853.93	0.00	

11	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the	sqm	712.50	10222.99	7283881.80	805.60	805.60	10222.99	8235642.36	0.00	10222.99	0.00	8235642.36	951760.56	0.00	
13	RCC Precast covering slab for drain (10cm thick)	sqm	69.30	2347.80	162702.54	105.30	86.63	2347.80	203378.18	18.68	2347.80	43845.17	247223.35	84520.81	0.00	
	Grand total				**11176879.78**				**11133007.06**			**43845.17**	**11176852.23**	**1055771.71**		

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/Amount Put to tender x 100

(1055771.71/11176879.78)x100 = 9.45%

Total cost as per sanctioned	**9997187.00**
Total cost as per Tendered Amount, Rs =	**11176879.78**
Total cost of Excess over BOQ Amount, Rs =	**1055771.71**
% of Workslip Amount =	**9.45**

SHADAKSHARI
Contractor

Assistant Engineer 22/4/19.

Assistant Executive Engineer

Executive Engineer 22/4

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BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Project Division

Comparitive Statement

Name of Work: Providing Chain Link Fencing to Parks at Judicial Layout in ward No-04.

Estimate Amount:- **Rs 10000000.00**
Amount Put to Tender:- **9997187.000**
Name of Contractor:- **Sri Shadayan (Ganesh Engineering Works)**
Approved amount:- **11,176,879.78**
Tender premium:- **11.80% above**

Sl. No.	Description of Work	Unit	Qty as per ScheduleB			Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	11	12	13	14	15	16	10	17	18	19	20
1	Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications,	cum	681.00	186.06	126705.20	327.14	186.06	60866.87	0.00	186.06	0.00	327.14	60866.87	0.00	65838.33	
2	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications,	cum	465.30	223.98	104217.95	324.11	223.98	72593.75	0.00	223.98	0.00	324.11	72593.75	0.00	31624.20	
3	Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M	cum	1146.30	95.76	109765.91	651.25	95.76	62361.36	0.00	95.76	0.00	651.25	62361.36	0.00	47404.55	
4	Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement at 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.465cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	58.16	5979.91	347791.78	45.83	5979.91	274074.39	0.00	5979.91	0.00	45.83	274074.39	0.00	73717.39	

Sl. No.	Description of Work	Unit	Qty as per ScheduleB			Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	11	12	13	14	15	16	10	17	18	19	20
5	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Sqm	321.93	4961.93	1597394.11	314.29	4961.93	1559465.12	0.00	4961.93	0.00	314.29	1559465.12	0.00	37928.99	
6	Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications.	Cum	23.27	7123.52	165764.21	24.34	7123.52	173400.62	0.00	7123.52	0.00	24.34	173400.62	7636.41	0.00	
7	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	413.60	114.95	47544.46	516.72	114.95	59398.39	0.00	114.95	0.00	516.72	59398.39	11853.93	0.00	
8	Supplying and fixing M.S Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in cc1;2;4 with 2 nos16 mm dia M,S Hold fasts rods of each length 25 cms, including cost of all materials, cutting,bending scaffolding where ever necessary,nice finishing the welded joints with all lead and as per the direction of the Engineer in charge of the workand including providing 2 coats of approved quality paint over one coat of shop painting(excluding the cost of earth work and concrete)	Mtrs	335.00	970.58	325144.47	36.80	970.58	35717.36	0.00	970.58	0.00	36.80	35717.36	0.00	289427.11	
9	Providing and fixing M.S Block pipe of 38 mm dia, of heavy guage of 14 including the removing the bends,cutting the pipe and fixing the pipe inbetween the two verticle polesM.S Rectangular pole and spot welding the chain linking with M.S Blockpipe including cost of all materials,wastage in cutting and scaffolding where ever necessary with all lead and liftas per the direction of the Engineer in charge of the workand including providing 2 coats of approved quality paint over one coat of shop painting	Mtrs	464.00	383.97	178160.19	123.20	383.97	47304.60	0.00	383.97	0.00	123.20	47304.60	0.00	130855.59	

Sl. No.	Description of Work	Unit	Qty as per ScheduleB			Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	11	12	13	14	15	16	10	17	18	19	20
10	Providing chain link fencing 50 mmsize of 8 guage properly stretched bet ween the rectangular poles and fixed with suitable bolts and nuts ,the free ends shall be welded to the pole and block pipe at top and bottom as required , including cost of all materials, labour lead and,liftj and as per the direction of the Engineer in charge of the workand including providing 2 coats of approved quality paint over one coat of shop painting	sqm	417.60	780.97	326132.12	73.92	780.97	57729.13	0.00	780.97	0.00	73.92	57729.13	0.00	268402.99	
11	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work.	sqm	712.50	10222.99	7283881.80	805.60	10222.99	8235642.36	0.00	10222.99	0.00	805.60	8235642.36	951760.56	0.00	

Sl No	Description of Work	Unit	Qty as per ScheduleB			Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amount	Qty	Amount	Excess	Savings	
1	2	3	7	8	9	11	12	13	14	15	16	10	17	18	19	20
12	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading,	Nos	28.80	13947.05	401675.04	20.87	13947.05	291074.93	0.00	13947.05	0.00	20.87	291074.93	0.00	110600.11	
13	RCC Precast covering slab for drain (10cm thick)	sqm	69.30	2347.80	162702.54	86.63	2347.80	203378.18	18.68	2347.80	43845.17	105.30	247223.35	84520.81	0.00	
					11176879.78								**11176852.23**	**1055771.71**	**1055799.26**	
	Bescom, Miscellaneous & Rounding off												**27.55**	**27.55**		
					11176879.78								**11176879.78**	**1055799.26**	**1055799.26**	

SHADAYAN
Contractor

Assistant Engineer 22/4/19.

Asst. Executive Engineer
22/4/2019

Executive Engineer
22/4/19

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